Pieces of the Puzzle: How they Connect

An Overview of the Resources Business Area

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Discussion Topics

- **RBA Background**
- **MHS Applications**
- **Configuration Management Process**
- **Data Flow Relationship**

Background

- **Before Business Areas were established:**

Army	Navy	Air Force
UCAPERS, WMNS-A, DMHRS, MEDCOM ULS, MODS, NRI, AHCFMS,	CCQAS, TPOCS, SPMS, BUMIS, CPS, EAS III/IV, CCDB	DoDMERB

- **After Spring 1996:**
  - **Four Business Areas under Executive Agents**

Why do we need HSRS?

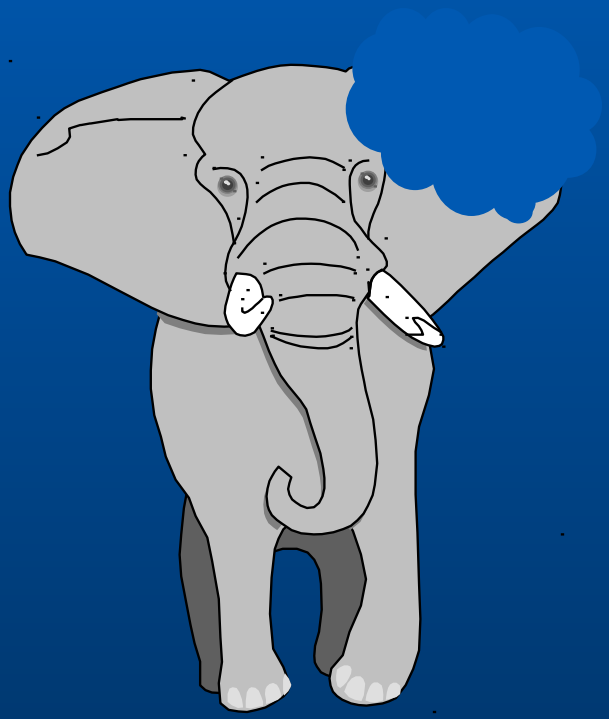
Resources Users Demand an Integrated System

- **From initial 29 identified systems under RBA, 18 are currently active:**
  - **Stand-alone, Service-specific**
  - **Automated and manual applications/processes**
  - **Current systems do not meet end-to-end processes necessary to deliver care**

Why do we need HSRS?

- **Analysis of current business processes and legacy systems show inefficient resource utilization:**
  - **Inadequate readiness support**
  - **Inadequate support of implementation of managed care**
  - **Lack of technical and functional integration**

So, how do we do this?

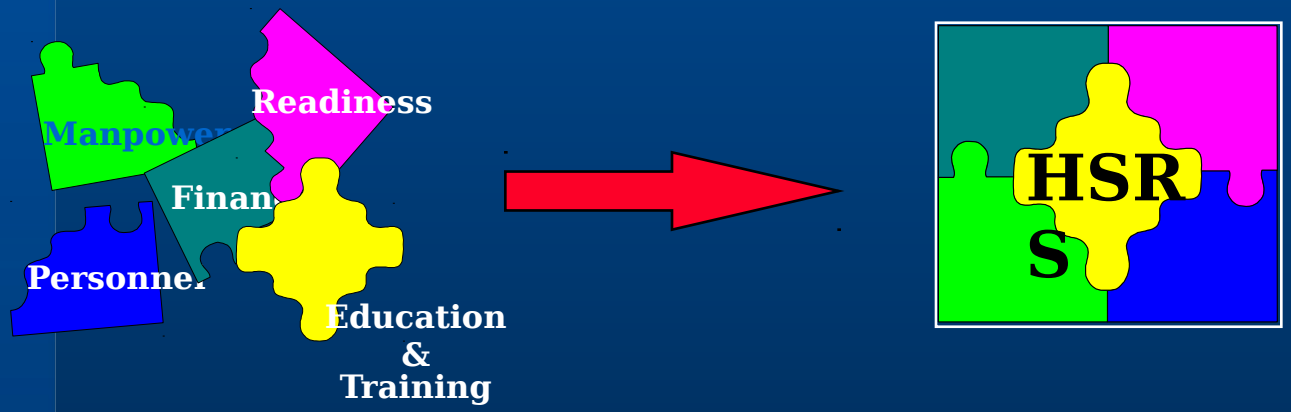


Establish HSRS Vision

Forge the management of MHS human and financial resources into a dynamic, integrated and efficient *Cornerstone of Health Care* operational effectiveness.

Establish HSRS Mission

Enhance medical readiness and the execution of health care delivery by providing functional integration across the Services in the areas of:



HSRS Interim Migration Systems

Functional Capabilities

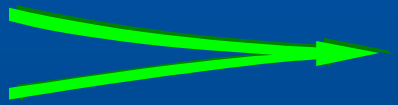
- Credentialing
- Privileging

- Personnel Management and Tracking
- Labor Cost Assignment
- Initial Medical Personnel Readiness Profile
- E&T and Executive Skills Tracking

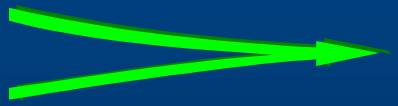
HSRS Interim Migration Systems

Functional Capabilities

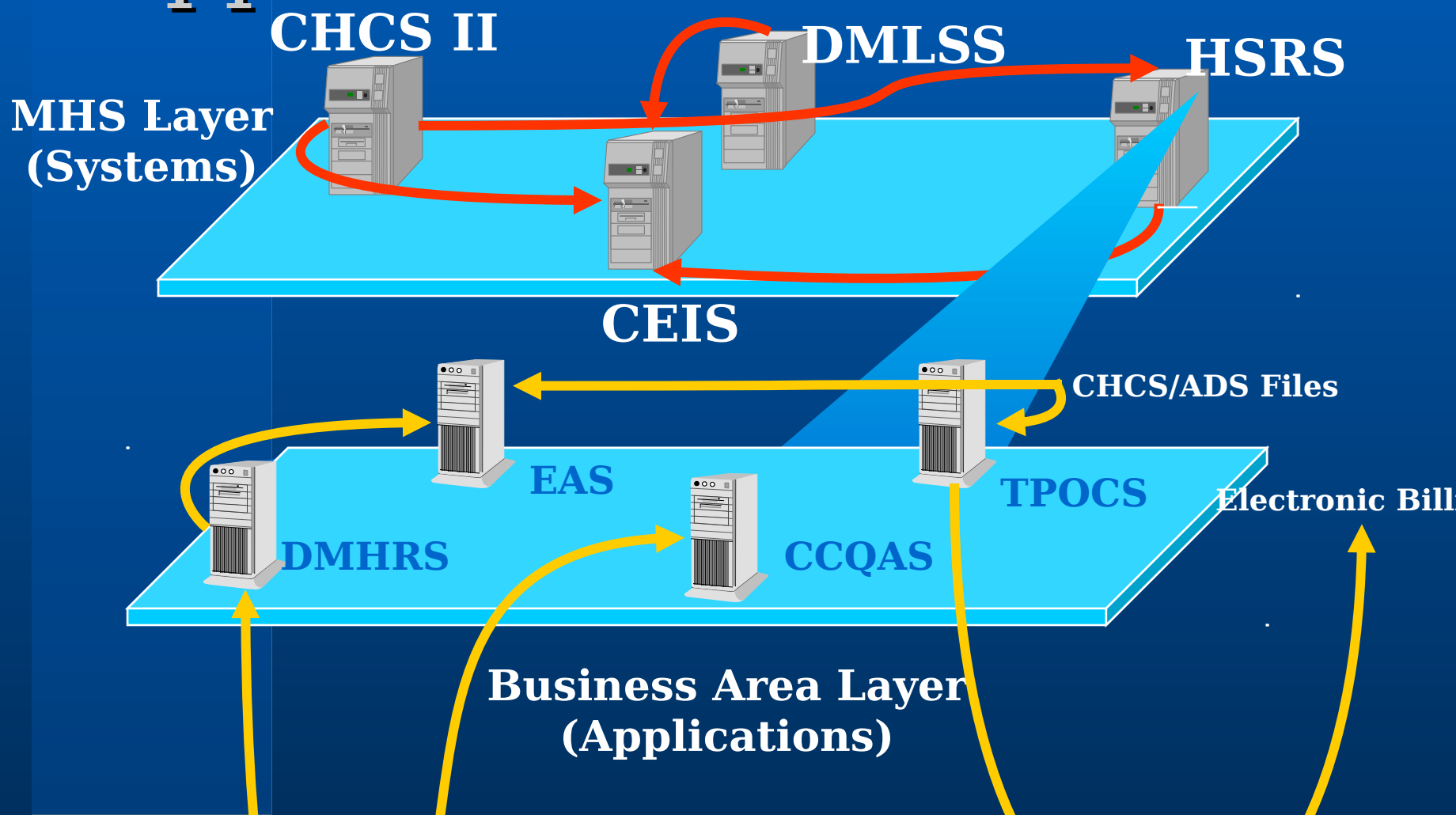
- **Activity/acuity Based Expense Assignment**



- **Third Party Billing and Collection**

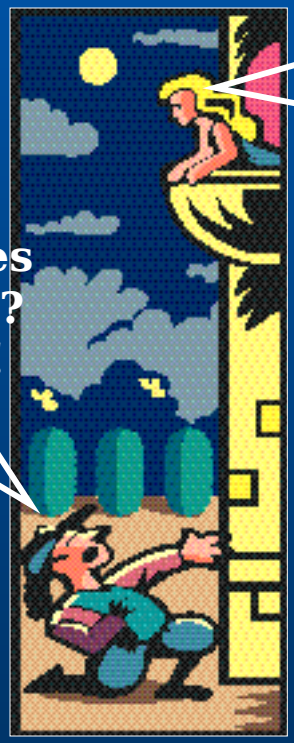


Anatomy of MHS Applications



The Configuration Management Process

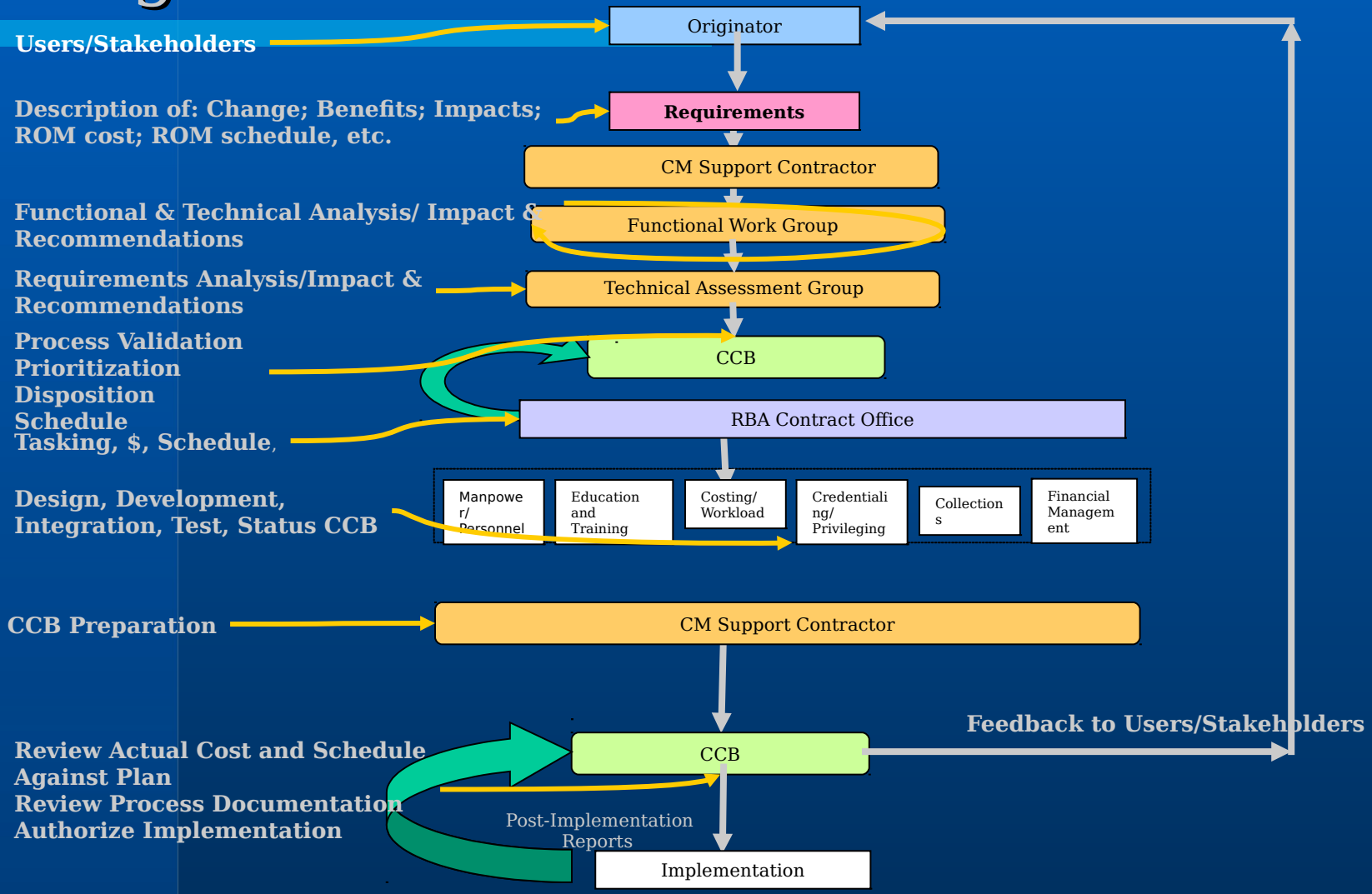
Once upon a time….


I'm trying to implement changes as fast as I can, but they must first go through the CM process!
Could you please make some changes to this application? I'm begging you!!

What is Configuration Management?

"The tracking and control of software development and its activities. That is, the management of software development projects with respect to issues such as multiple developers working on the same code at the same time, targeting multiple platforms, supporting multiple versions, and controlling the status of code"

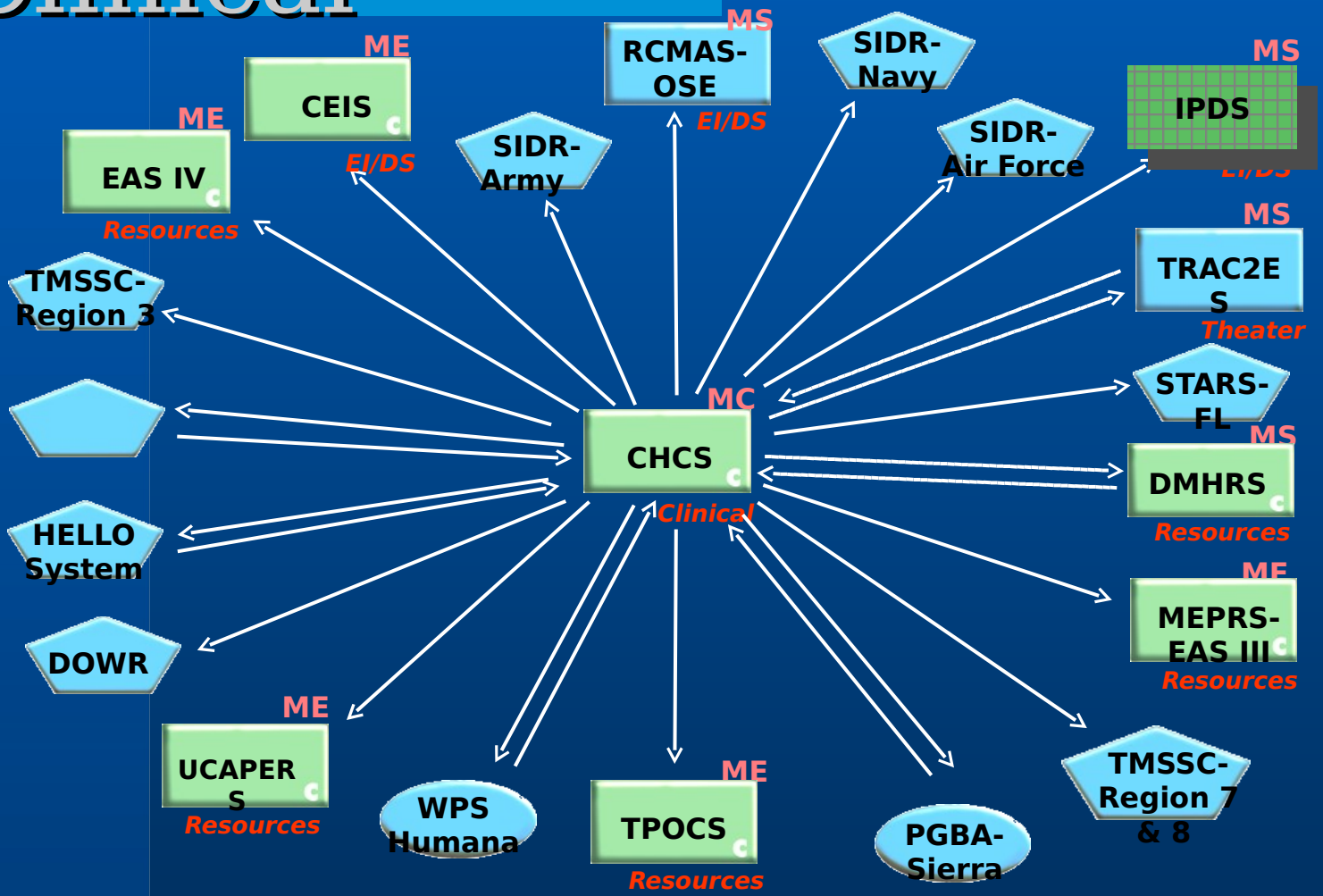
The TPOCS Configuration Management Process



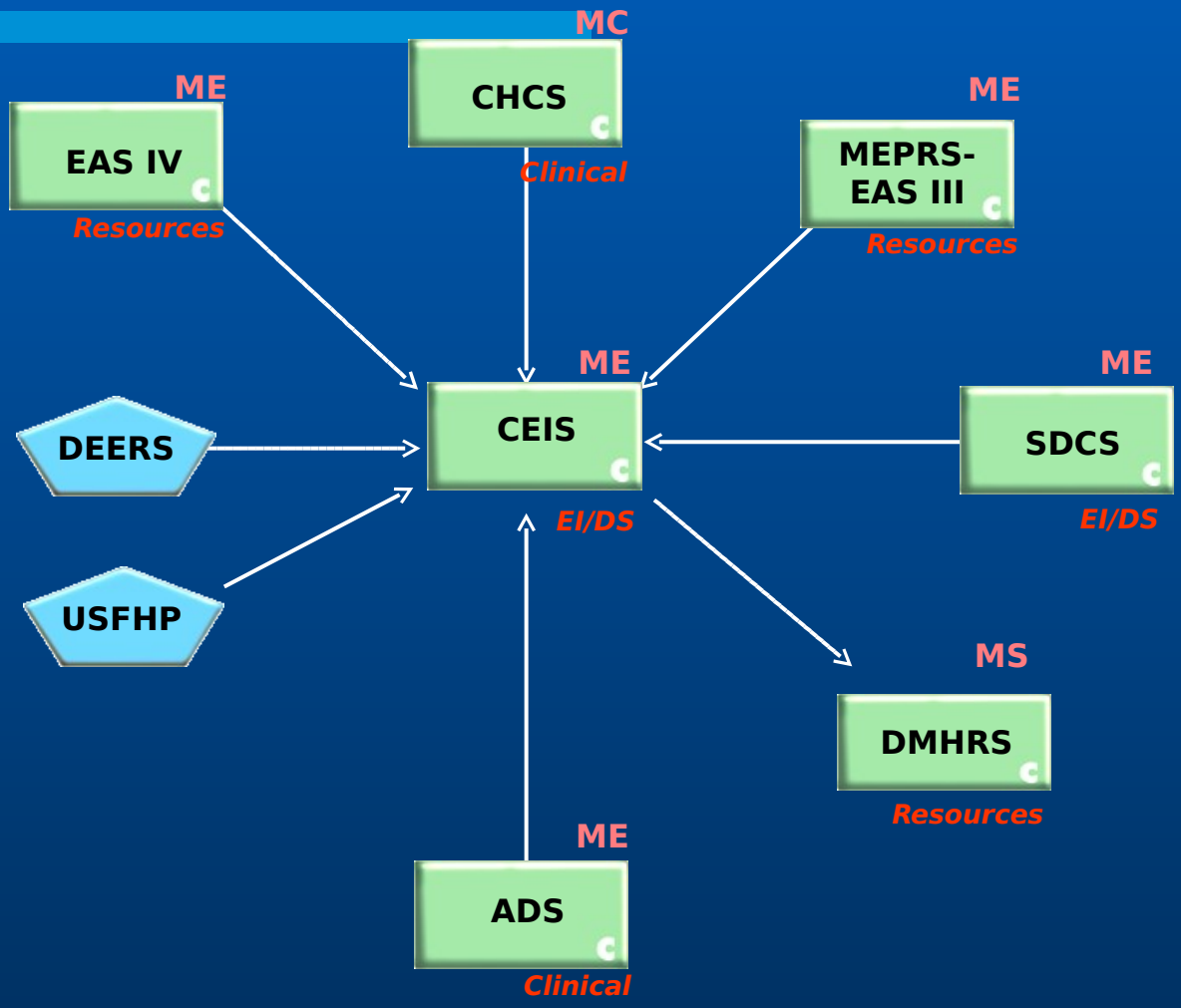
Data Flow Relationship

- Goal of the MHS applications is to share data versus duplicative data entry
- Data sharing among systems decreases the potential for poor data quality
- Validity/correction of data can be done at one source system

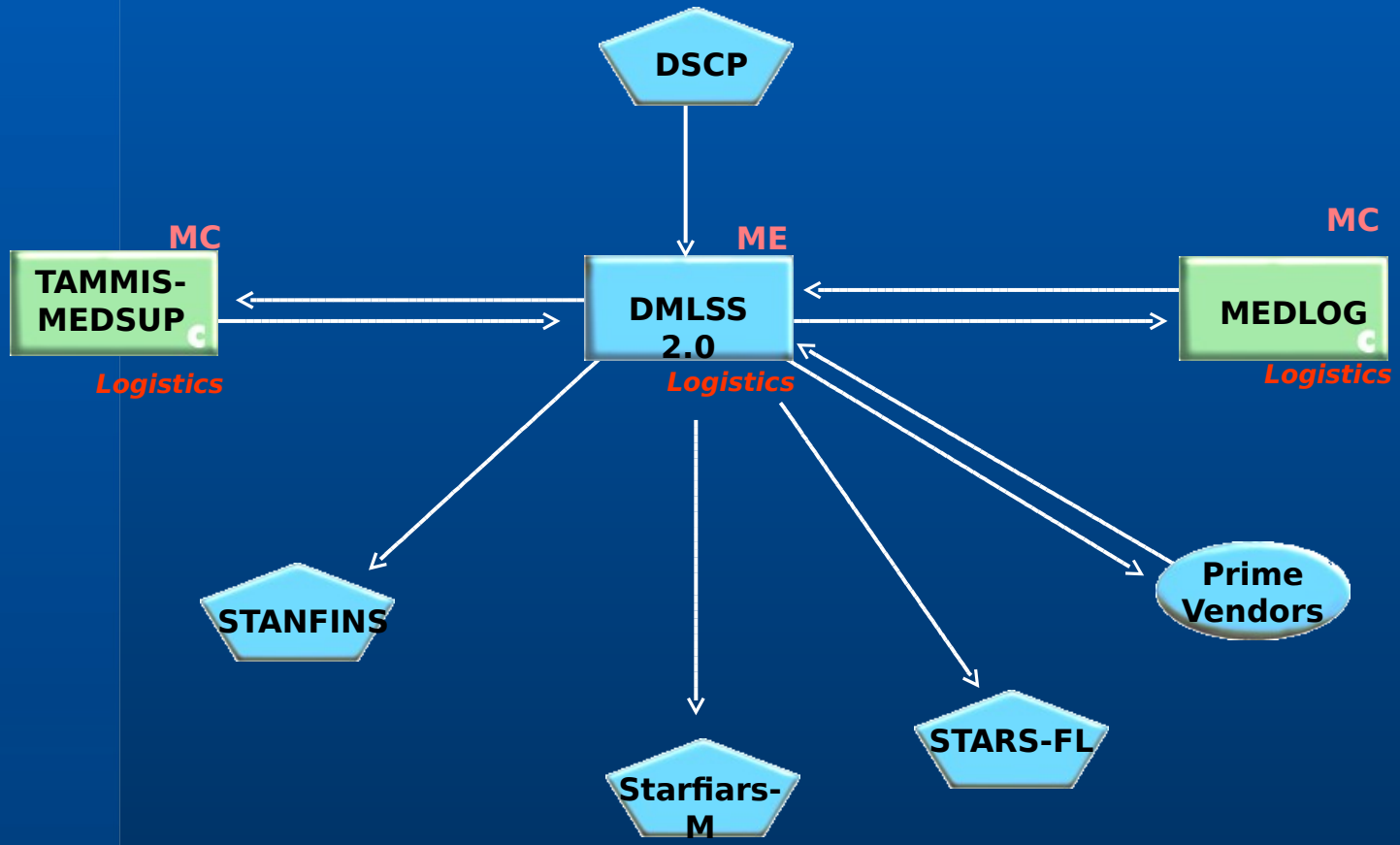
MHS Data Exchanges - Clinical



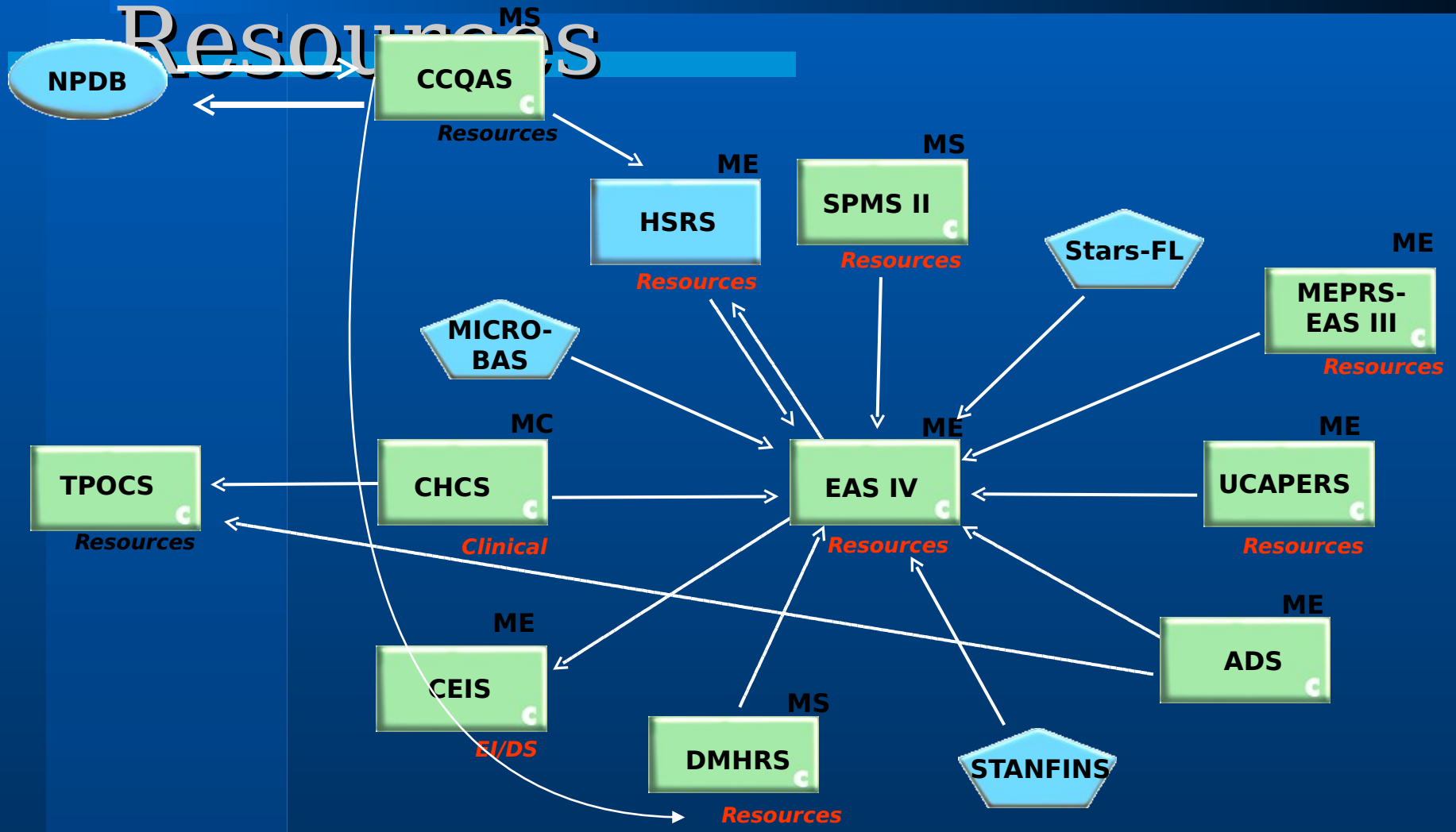
MHS Data Exchanges - Executive Information



MHS Data Exchanges - Logistics



MHS Data Exchanges - Resources



Summary

- **TPOCS part of the Resources Business Area family**
- **The MHS is supported by four major automated systems: CHCS, DMLSS, CEIS, and HSRS**
- **Changes to software applications must go through configuration proces before implementation**
- **Applications within the MHS s data to avoid redundancy**

Questions